

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)  
**900.00**

**Complete if Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | 10/616,662         |
| Filing Date          | 10 July 2003       |
| First Named Inventor | Peng Zhang, et al. |
| Examiner Name        | G. Webb            |
| Art Unit             | 1751               |
| Attorney Docket No.  | 06293P2 USA        |

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: **01-0493** Deposit Account Name: Air Products and Chemicals, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments  
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**
**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <b>Application Type</b> | <b>FILING FEES</b> |                     | <b>SEARCH FEES</b> |                     | <b>EXAMINATION FEES</b> |                     | <b>Fees Paid (\$)</b> |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
|                         | <b>Fee (\$)</b>    | <b>Small Entity</b> | <b>Fee (\$)</b>    | <b>Small Entity</b> | <b>Fee (\$)</b>         | <b>Small Entity</b> |                       |
| Utility                 | 300                | 150                 | 500                | 250                 | 200                     | 100                 | _____                 |
| Design                  | 200                | 100                 | 100                | 50                  | 130                     | 65                  | _____                 |
| Plant                   | 200                | 100                 | 300                | 150                 | 160                     | 80                  | _____                 |
| Reissue                 | 300                | 150                 | 500                | 250                 | 600                     | 300                 | _____                 |
| Provisional             | 200                | 100                 | 0                  | 0                   | 0                       | 0                   | _____                 |

**2. EXCESS CLAIM FEES**
**Fee Description**

|   |     |     |
|---|-----|-----|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50  | 25  |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims   | 360 | 180 |

**Total Claims**

|                     |                 |                      |                                      |
|---------------------|-----------------|----------------------|--------------------------------------|
| <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b>     |
| 72 - 20 or HP = 14  | x 50            | = 700                | <b>Fee (\$)</b> <b>Fee Paid (\$)</b> |

HP = highest number of total claims paid for, if greater than 20

|                      |                     |                 |                      |                 |                      |
|----------------------|---------------------|-----------------|----------------------|-----------------|----------------------|
| <b>Indep. Claims</b> | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| 8 - 3 or HP = 1      | x 200               | = 200           | _____                | _____           | _____                |

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

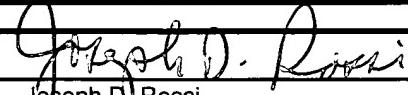
|                     |                     |   |                 |                      |
|---------------------|---------------------|---|-----------------|----------------------|
| <b>Total Sheets</b> | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| _____ - 100 = _____ | / 50 = _____        | (round up to a whole number)                            | x 250           | = 0                  |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

|                   |   |   |                          |
|-------------------|---|---|--------------------------|
| Signature         |  | Registration No.<br>(Attorney/Agent) 47,038 | Telephone (610) 481-8169 |
| Name (Print/Type) | Joseph D. Rossi   |   | Date 13 February 2006    |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/616,662 Confirmation No.: 6920  
Applicant : Peng Zhang et. al.  
Filed : July 10, 2003  
For : PROCESS SOLUTIONS CONTAINING SURFACTANTS  
  
Art Unit : 1751  
Examiner : G. Webb  
  
Docket No. : 06293P2 USA  
Customer No. : 23543

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|  |                         |
|--|-------------------------|
| <b>CERTIFICATE OF MAILING</b>  |                         |
| I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: |                         |
| COMMISSIONER FOR PATENTS<br>P.O. BOX 1450<br>ALEXANDRIA, VA 22313-1450   |                         |
| ON   | <u>13 February 2006</u> |
| Date   |                         |
| <u>Joseph D. Rossi</u>   |                         |
| (Type or print name of person mailing paper)   |                         |
| <u>Joseph D. Rossi</u>   |                         |
| Signature of person mailing paper  |                         |

### Reply Pursuant to 37 C.F.R. § 1.111

Sir:

The following is responsive to the Office Action dated September 12, 2005 ("the Action"):

- A *two (2) month* extension of time is requested and authorization to charge the Account of assignee is provided in an enclosed form.
- Amendments to the Specification** begin on page 2 of this paper.
- Amendments to the Claims** are reflected in the listing of claims which begins on page 7 of this paper.
- Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- Remarks/Arguments** begin on page 24 of this paper.

02/15/2006 HDESTA1 00000046 010493 10616662

01 FC:1201 200.00 DA  
02 FC:1202 700.00 DA